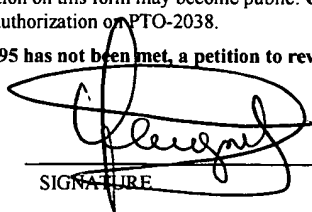
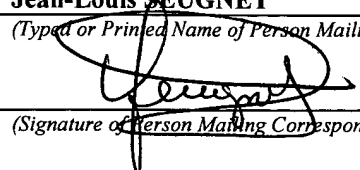


Form PTO-1390 (REV.11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER RN03113
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (if known) 10/562710 NOT APPLICABLE
INTERNATIONAL APPLICATION NO. PCT/GB2004/003197	INTERNATIONAL FILING DATE July 23, 2004	PRIORITY DATE CLAIMED July 23, 2003	
TITLE OF INVENTION SCALE INHIBITION IN WATER SYSTEMS			
APPLICANT (S) FOR DO/EO/US: Robert TALBOT, Christopher JONES and Emma HILLS			
Applicant herewith submits the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and 24 indicated below.4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c) (2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).b. <input checked="" type="checkbox"/> has been communicated by the International bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is attached hereto.b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). unsigned10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210)			
Items 13 to 18 below concern document(s) or information included:			
<ol style="list-style-type: none">13. <input type="checkbox"/> An information Disclosure Statement under 37 CFR 1.97 and 1.98.14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.15. <input checked="" type="checkbox"/> A FIRST preliminary amendment.16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.17. <input type="checkbox"/> A substitute specification.18. <input type="checkbox"/> A change of power of attorney and/or address letter.19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail.23. <input checked="" type="checkbox"/> Other items or information: <input type="checkbox"/> Form PCT/IB/308 <input type="checkbox"/> Form PCT/IB/332 <input type="checkbox"/> Form PCT/ISA/210 French version <input checked="" type="checkbox"/> Form PCT/ISA/210 English Version <input type="checkbox"/> PCT/ISA/237 <input checked="" type="checkbox"/> PCT/GB2004/003197 as published			

U.S. APPLICATION NO. (IF KNOWN) NOT APPLICABLE		INTERNATIONAL APPLICATION NO. PCT/GB2004/003197		ATTORNEYS DOCKET NUMBER RN03113	
24. The following fees are submitted:				CALCULATIONS PTO ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):					
<input checked="" type="checkbox"/> a) Basic National Fee.....				\$300.00	
<input checked="" type="checkbox"/> b) examination fee				\$200.00	
<input checked="" type="checkbox"/> c) Search Fee.....				\$500.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.....				\$0.00	
Total of above calculation.....				\$1000.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	24 - 20 =	4	X \$50.00	\$200.00	
Independent Claims	2 - 3 =	0	X \$200.00	\$0.00	
Multiple Dependent Claims (Check if applicable)			+ \$360.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$200.00	
<input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.127). The fees indicated above are reduced by 1/2.				\$0.00	
SUBTOTAL =				\$200.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$0.00	
TOTAL NATIONAL FEE =				\$1,200.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable)			<input type="checkbox"/>	\$0.00	
TOTAL FEES ENCLOSED =				\$1,200.00	
				Amount to be refunded	\$
				charged	\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 18-1171 in the amount of \$1,200.00 to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-1171. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p><u>SEND ALL CORRESPONDANCE TO</u></p> <p>Jean-Louis SEUGNET</p> <p>RHODIA INC.</p> <p>8 Cedar Brook Drive</p> <p>CN 7500, CRANBURY, NJ 08512-7500</p>					
<p></p> <p>SIGNATURE</p> <p>Jean-Louis SEUGNET</p> <p>NAME</p> <p>Reg. No. L0088</p> <p>REGISTRATION NUMBER</p> <p>January 20, 2006</p> <p>DATE</p>					

012006

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No. RN03113
Applicant(s): Robert TALBOT, Christopher JONES and Emma HILLS			
Serial No. National Phase of PCT/GB2004/003197 Intern. Filing date July 23, 2004	Filing Date To be assigned	Examiner To be assigned	Group Art Unit To be assigned
Invention: SCALE INHIBITION IN WATER SYSTEMS			
<p>I hereby certify that this</p> <p><input checked="" type="checkbox"/> Transmittal letter sending documents referred to herein</p> <p><input checked="" type="checkbox"/> Specification with Abstract (17 pages)</p> <p><input checked="" type="checkbox"/> Drawings (1 page)</p> <p><input checked="" type="checkbox"/> Declaration/Power of Attorney (<input type="checkbox"/> signed <input checked="" type="checkbox"/> unsigned),</p> <p><input type="checkbox"/> Information Disclosure Statement with copies of references</p> <p><input checked="" type="checkbox"/> Preliminary Amendment (8 pages)</p> <p><input checked="" type="checkbox"/> PCT/GB2004/003197 as published</p> <p><input type="checkbox"/> Signed Assignment and Recordation Sheet</p> <p><input checked="" type="checkbox"/> Other:</p> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Form PCT/IB/308 <input type="checkbox"/> PCT/ISA/237 </div> <div> <input checked="" type="checkbox"/> Form PCT/ISA/210 English Version <input type="checkbox"/> Form PCT/ISA/210 French Version </div> </div>			
<p><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on:</p> <p style="margin-left: 40px;"><u>January 20, 2006</u></p> <p style="margin-left: 40px;"><small>Date</small></p> <div style="text-align: center; margin-top: 20px;"> <p>Jean-Louis SEUGNET</p> <p><small>(Typed or Printed Name of Person Mailing Correspondence)</small></p>  <p><small>(Signature of Person Mailing Correspondence)</small></p> <p>EV 689312666 US</p> <p><small>("Express Mail" Mailing Label Number)</small></p> </div> <p style="text-align: center; margin-top: 20px;">Note: Each Paper must have its own certificate of mailing.</p>			